

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Supplemental Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. 99-3	SERIAL NO. 09/255,371
	APPLICANT Yumin Liu	
	FILING DATE 2/22/99	GROUP 1764

 11040 U.S. PTO
 09/8/5914


U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
TN	3,678,124	7/18/72	Stepanov et al.	260	680 E	
TN	4,115,441	9/19/78	Shaw et al.	562	534	
TN	4,283,307	8/11/81	Barone et al.	252	432	
TN	4,709,071	11/24/87	Sasaki et al.	558	322	
TN	5,094,990	3/10/92	Sasaki et al.	502	214	
TN	5,132,269	7/21/92	Sasaki et al.	502	205	

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Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES	Translation NO
TN	EP 661 254 A2/A3	7/5/95	EP	C07C	5/48		X
TN	WO 99/42404	8/26/99	PCT	C01G	51/00		X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

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Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
TN	3,832,205	08/27/74	Lowery	106	288	
	4,176,140	11/27/79	Bertus et al.	585	629	
	4,250,346	02/10/81	Young et al.	585	658	
	4,296,607	10/27/81	Lawless	62	6	
	4,788,371	11/29/88	Imai et al.	585	443	
	4,940,826	07/10/90	Font Freide et al.	585	600	
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	5,376,613	12/27/94	Dellinger et al.	502	304	
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	5,593,935	01/14/97	Golunski et al.	502	339	
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TN	0 573 713 A1	06/12/92	EP				
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TN		Ducarme, V., et al., "Low temperature oxidative dehydrogenation of ethane over Ni-based catalysts," <i>Catalyst Letters</i> 23, pp. 97-101, 1994.
TN		López, R. Juárez, et al., "Oxidative dehydrogenation of ethane on supported vanadium-containing oxides," <i>Applied Catalysis A: General</i> 124, pp. 281-296, 1995.
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TN		Ji, Lang, et al., "Effect of group VIII elements on the behavior of Li/CaO catalyst in the oxidative dehydrogenation of ethane," <i>React. Kinet. Catal. Lett.</i> , Vol. 62, No. 1, 121-128, 1997.

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TN		Schuurman, J. et al., "Low temperature oxidative dehydrogenation of ethane over catalysts based on group VIII metal," <i>Applied Catalysis: General</i> 163, pp. 227-235, 1997.
TN		Ducarme, V., et al., "Oxidative dehydrogenation of ethane of low temperature over nickel catalysts: Influence of morphology and chemical state of the solid during reaction," in <i>Natural Gas Conversion IV. Studies in Surface Science and Catalysis, Vol. 107</i> , (Eds. M. de Pontes, R.L. Espinoza, J.H. Scholz and M.S. Scurrell), pp. 361-366, 1997.
TN		Barrault, J., et al., "Selective oxidation of propane into oxygenated compounds over promoted nickel-molybdenum catalysts," in <i>3rd World Congress on Oxidation Catalysis</i> , (Eds. R.K. Grasselli, S.T. Oyama, A.M. Gaffney and J.E. Lyons) pp. 375-382, 1997.
TN		Jalowiecki-Duhamel, L., et al., "Oxidative dehydrogenation of propane on $CeNi_xO_y$ ($0 \leq x \leq 1$) mixed oxides hydrogen acceptors," in <i>3rd World Congress on Oxidation Catalysis</i> , (Eds. R. K. Grasselli, S.T. Oyama, A.M Gaffney and J.E. Lyons), pp. 383-392, 1997.

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